

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10433	382/232-253,256-257.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 20:34
S2	68	(cod\$3 or decod\$3) and pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3) and pixel\$2 same (sort\$3 or winnow\$3 or sift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:11
S3	20	pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3) and pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) same priorit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:22
S4	145	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) same priorit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:23
S5	0	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 near valu42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:26
S6	104	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 near value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:26
S7	553	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 same value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:26
S8	10433	382/232-253,256-257.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:27

## EAST Search History

S9	24	S8 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/21 21:27
S10	1	("5686973").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 22:41
S11	10	("3663801"   "3701098"   "3731062"   "3735350"   "3737629"   "3760162"   "4048617"   "4088981"   "4596039"   "4652935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 22:42
S12	17	("3760162").URPN.	USPAT	OR	OFF	2008/06/21 23:02
S13	23	("20030091145"   "3760162"   "3779542"   "4092934"   "4301361"   "4578569"   "4803349"   "4883183"   "5146070"   "5401013"   "5646392"   "5710637"   "5721420"   "5760380"   "5796083"   "5828043"   "5861614"   "5929413"   "5929426"   "6182893"   "6315283"   "6398108"   "6439345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:03
S14	23	("3611292"   "3612833"   "3760162"   "3774015"   "3903503"   "3930141"   "3937928"   "3939327"   "4020327"   "4628195"   "4700078"   "4724307"   "4783823"   "4845770"   "5050231"   "5122813"   "5151582"   "5331443"   "5410642"   "5433807"   "5602378"   "5757382"   "6085976").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:03
S15	10	("3663801"   "3701098"   "3731062"   "3735350"   "3737629"   "3760162"   "4048617"   "4088981"   "4596039"   "4652935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:04
S16	29	("3612832"   "3629834"   "3704360"   "3714398"   "3760162"   "3774015"   "3814905"   "3825727"   "3854661"   "3859509"   "3900717"   "3939327"   "3940795"   "4476507"   "4616128"   "4628195"   "4684794"   "4839508"   "4845770"   "4874934"   "4879607"   "4950875"   "5010238"   "5023782"   "5054092"   "5151582"   "5179375"   "5195133"   "5264688").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:04

# EAST Search History

S17	180	"4020332"   "4367466"   "4532547"   "4679040"   "4688033"   "4959718"   "5043714"   "5097257"   "5142273"   "5148417"   "5155816"   "5258747"   "5262854"   "5307177"   "5371877"   "5384912"   "5396567"   "5398211"   "5418535"   "5422858"   "5432769"   "5432900"   "5434683"   "5434957"   "5467144"   "5469223"   "5471411"   "5488385"   "5515077"   "5526054"   "5533182"   "5546103"   "5550594"   "5570296"   "5577187"   "5592601"   "5598525"   "5600364"   "5604514"   "5610983"   "5614952"   "5615376"   "5619270"   "5619337"   "5621478"   "5621869"   "5621906"   "5623311"   "5625611"   "5635985"   "5638499"   "5638501"   "5640543"   "5664162"   "5694143"   "5696527"   "5706482"   "5708764"   "5719593"   "5742779"   "5745095"   "5751979"   "5758177"   "5761516"   "5764238"   "5790136"   "5790795"   "5790842"   "5793384"   "5793445"   "5802579"   "5815137"   "5828383"   "5831615"   "5844608"   "5854761"   "5864345"   "5867166"   "5874967"   "5889949"   "5894300"   "5896136"   "5903281"   "5907295"   "5907635"   "5914725"   "5914728"   "5920572"   "5923316"   "5923385"   "5926647"   "5940089"   "5948082"   "5949432"   "5949439"   "5951664"   "5953691"   "5956041"   "5959626"   "5959637"   "5961603"   "5963201"   "5963262"   "5977933"   "5982425"   "5982459"   "5987555"   "6002411"   "6005546"   "6006303"   "6018803"   "6023302"   "6028583"   "6038031"   "6046740"   "6061094"   "6061402"   "6064676"   "6067322"   "6078305"   "6088355"   "6094226"   "6098046"   "6100826"   "6100899".PN. OR ("6105048"   "6111896"   "6115422"   "6121978"   "6133901"   "6134378"   "6144392"   "6151030"   "6151074"   "6157415"   "6157978"   "6160989"   "6169843"   "6178486"   "6184908"   "6189064"   "6189073"   "6199131"   "6204859"   "6205260"   "6208354"   "6208671"   "6212590"   "6215703"   "6226794"   "6229550"   "6239810"   "6252608"   "6263019"   "6263396"   "6269107"   "6275507"   "6281873"   "6311204"   "6320619"   "6326963"   "6326984"   "6327000"   "6335746"   "6337703"   "6339434"   "6351471"   "6351474"   "6353460"   "6362827"   "6374244"   "6380945"   "6384840"   "6408426"   "6411333"   "6421460"   "6426755"   "6434319"   "6466624"	US-PGPUB; OR USPAT; USOCR	OFF	2008/06/21 23:12
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## EAST Search History

S18	6	("5319793"   "5412766"   "5463702"   "5684895"   "5734744"   "6518981").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:21
S19	6	("5647024"   "5675669"   "6496607"   "6731792"   "6897977"   "6901169").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:54
S20	5	("5412741"   "5563960"   "5586200"   "5748876"   "6891973").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 23:55
S21	82	pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3) and pixel\$2 same (sort\$3 or winnow\$3 or sift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 00:15
S22	551	pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 00:16
S23	10433	382/232-253,256-257.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 00:16
S24	56	S23 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 00:16
S25	13	("4446484"   "4878125"   "4887151"   "4903317"   "4958218"   "4958238"   "4974071"   "4975786"   "5008950"   "5068746"   "5086484"   "5089014"   "5267333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/22 00:17
S26	0	gerd near mossakowaski	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:25
S27	28	gerd near mossakowski	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:26

## EAST Search History

S28	13081	375/240-240.29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:32
S29	553	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 same value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:35
S30	21	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:35
S31	15	S28 and "L22"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:36
S32	2723	348/384.1-440.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:49
S33	553	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 same value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:51
S34	3	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 01:51
S35	2723	348/384.1-440.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 02:01

## EAST Search History

S36	1	S35 and "L22"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 02:01
S37	10	("5150432"   "5237410"   "5247590"   "5373567"   "5467086"   "5490225"   "5546129"   "5596362"   "5612743"   "5615287").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/22 02:02
S38	0	(code and pixel and priorit\$4 and difference and sort\$3 and select\$5 and group\$2).dlm.	US-PGPUB	OR	OFF	2008/06/22 02:08
S39	2	"7359560"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 20:06
S40	2	"7130347"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 20:07
S41	3	"7369154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 20:08
S42	4	"6961754"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/24 08:58
S43	2	"20030172284"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/24 13:46
S44	2	manav near seth and digimarc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 12:19

## EAST Search History

S45	58	("20010021916"   "20010026618"   "20010056577"   "20020066111"   "20020073424"   "20020092017"   "20020120925"   "20020124050"   "20020144265"   "20020162118"   "20030093790"   "20050015802"   "3729581"   "3749831"   "4547804"   "4706121"   "4945412"   "5526127"   "5559548"   "5576755"   "5585866"   "5589892"   "5627655"   "5635978"   "5781246"   "5822123"   "5841978"   "5956455"   "5986650"   "6016141"   "6118492"   "6118923"   "6133909"   "6141488"   "6144401"   "6151059"   "6167188"   "6173112"   "6177931"   "6215526"   "6216228"   "6216265"   "6233389"   "6247176"   "6275268"   "6275648"   "6331877"   "6341195"   "6373960"   "6418556"   "6456725"   "6604240"   "6701369"   "6754905"   "6771317"   "6771885"   "6834308"   "6947571").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 12:20
S46	16	"5204920"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 13:19
S47	7	"6031572"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 13:45
S48	1	"6459815"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 13:52
S49	2	("5122875").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 13:57
S50	18567	(block\$3 or area\$2 or region\$3) and compress\$4 and header\$2 and (priorit\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 17:48
S51	18567	(block\$3 or area\$2 or region\$3) and compress\$4 and (priorit\$6) and header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 17:49

## EAST Search History

S52	1862	(block\$3 or area\$2 or region\$3) and compress\$4 same (priorit\$6) and header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 17:49
S53	623	(block\$3 or area\$2 or region\$3) same compress\$4 same (priorit\$6) and header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 17:50
S54	162	(block\$3 or area\$2 or region\$3) same compress\$4 same (priorit\$6) same header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 17:50
S55	6	"3098550"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 18:31
S56	16	("5271010"   "5406550"   "5553069"   "5572548"   "5638371"   "5684791"   "5710756"   "5717689"   "5729526"   "5793758"   "5812527"   "5835730"   "6002692"   "6064649"   "6111871"   "6122279").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 19:02
S57	6	("5045993"   "5191326"   "5271010"   "5347304"   "5576765"   "5579183").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/25 19:06
S58	2	("6961754").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 12:25
S59	2	("7230560").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 17:44
S60	2	("6097842").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 17:45



## EAST Search History

S61	4	header same metadata same texture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 17:49
S62	254	header same texture and compression and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 17:50
S63	12	header same texture same compression and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 17:51
S64	2	("6859155").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 18:46
S65	241	header same layout same image and compress\$3 and transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 19:10
S66	2	("6493692").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/26 20:14
S67	11505	382/232-253,256-257.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S68	73	(cod\$3 or decod\$3) and pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3) and pixel\$2 same (sort\$3 or winnow\$3 or sift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24

## EAST Search History

S69	22	pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3) and pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) same priorit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S70	152	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) same priorit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S71	0	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 near valu42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S72	108	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 near value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S73	599	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 same value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S74	11505	382/232-253,256-257.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S75	28	S74 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S76	1	("5686973").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S77	10	("3663801"   "3701098"   "3731062"   "3735350"   "3737629"   "3760162"   "4048617"   "4088981"   "4596039"   "4652935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S78	17	("3760162").URPN.	USPAT	OR	OFF	2009/05/16 23:24

## EAST Search History

S79	23	("20030091145"   "3760162"   "3779542"   "4092934"   "4301361"   "4578569"   "4803349"   "4883183"   "5146070"   "5401013"   "5646392"   "5710637"   "5721420"   "5760380"   "5796083"   "5828043"   "5861614"   "5929413"   "5929426"   "6182893"   "6315283"   "6398108"   "6439345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S80	23	("3611292"   "3612833"   "3760162"   "3774015"   "3903503"   "3930141"   "3937928"   "3939327"   "4020327"   "4628195"   "4700078"   "4724307"   "4783823"   "4845770"   "5050231"   "5122813"   "5151582"   "5331443"   "5410642"   "5433807"   "5602378"   "5757382"   "6085976").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S81	10	("3663801"   "3701098"   "3731062"   "3735350"   "3737629"   "3760162"   "4048617"   "4088981"   "4596039"   "4652935").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S82	29	("3612832"   "3629834"   "3704360"   "3714398"   "3760162"   "3774015"   "3814905"   "3825727"   "3854661"   "3859509"   "3900717"   "3939327"   "3940795"   "4476507"   "4616128"   "4628195"   "4684794"   "4839508"   "4845770"   "4874934"   "4879607"   "4950875"   "5010238"   "5023782"   "5054092"   "5151582"   "5179375"   "5195133"   "5264688").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24

# EAST Search History

S83	180	"4020332"   "4367466"   "4532547"   "4679040"   "4688033"   "4959718"   "5043714"   "5097257"   "5142273"   "5148417"   "5155816"   "5258747"   "5262854"   "5307177"   "5371877"   "5384912"   "5396567"   "5398211"   "5418535"   "5422858"   "5432769"   "5432900"   "5434683"   "5434957"   "5467144"   "5469223"   "5471411"   "5488385"   "5515077"   "5526054"   "5533182"   "5546103"   "5550594"   "5570296"   "5577187"   "5592601"   "5598525"   "5600364"   "5604514"   "5610983"   "5614952"   "5615376"   "5619270"   "5619337"   "5621478"   "5621869"   "5621906"   "5623311"   "5625611"   "5635985"   "5638499"   "5638501"   "5640543"   "5664162"   "5694143"   "5696527"   "5706482"   "5708764"   "5719593"   "5742779"   "5745095"   "5751979"   "5758177"   "5761516"   "5764238"   "5790136"   "5790795"   "5790842"   "5793384"   "5793445"   "5802579"   "5815137"   "5828383"   "5831615"   "5844608"   "5854761"   "5864345"   "5867166"   "5874967"   "5889949"   "5894300"   "5896136"   "5903281"   "5907295"   "5907635"   "5914725"   "5914728"   "5920572"   "5923316"   "5923385"   "5926647"   "5940089"   "5948082"   "5949432"   "5949439"   "5951664"   "5953691"   "5956041"   "5959626"   "5959637"   "5961603"   "5963201"   "5963262"   "5977933"   "5982425"   "5982459"   "5987555"   "6002411"   "6005546"   "6006303"   "6018803"   "6023302"   "6028583"   "6038031"   "6046740"   "6061094"   "6061402"   "6064676"   "6067322"   "6078305"   "6088355"   "6094226"   "6098046"   "6100826"   "6100899".PN. OR ("6105048"   "6111896"   "6115422"   "6121978"   "6133901"   "6134378"   "6144392"   "6151030"   "6151074"   "6157415"   "6157978"   "6160989"   "6169843"   "6178486"   "6184908"   "6189064"   "6189073"   "6199131"   "6204859"   "6205260"   "6208354"   "6208671"   "6212590"   "6215703"   "6226794"   "6229550"   "6239810"   "6252608"   "6263019"   "6263396"   "6269107"   "6275507"   "6281873"   "6311204"   "6320619"   "6326963"   "6326984"   "6327000"   "6335746"   "6337703"   "6339434"   "6351471"   "6351474"   "6353460"   "6362827"   "6374244"   "6380945"   "6384840"   "6408426"   "6411333"   "6421460"   "6426755"   "6434319"   "6466624"	US-PGPUB; OR USPAT; USOCR	OFF	2009/05/16 23:24
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## EAST Search History

S84	6	("5319793"   "5412766"   "5463702"   "5684895"   "5734744"   "6518981").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S85	6	("5647024"   "5675669"   "6496607"   "6731792"   "6897977"   "6901169").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S86	5	("5412741"   "5563960"   "5586200"   "5748876"   "6891973").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S87	89	pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3) and pixel\$2 same (sort\$3 or winnow\$3 or sift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S88	606	pixel\$2 same priorit\$4 and pixel\$2 near (difference\$2 or subtract\$3 or compar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S89	11505	382/232-253,256-257.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S90	65	S89 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S91	13	("4446484"   "4878125"   "4887151"   "4903317"   "4958218"   "4958238"   "4974071"   "4975786"   "5008950"   "5068746"   "5086484"   "5089014"   "5267333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S92	0	gerd near mossakowaski	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S93	16	gerd near mossakowski	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24

## EAST Search History

S94	14703	375/240-240.29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S95	597	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 same value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S96	23	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S97	16	S94 and "L22"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S98	2810	348/384.1-440.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S99	595	pixel\$2 same (sort\$3 or winnow\$3 or sift\$3) and priorit\$4 same value\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 0	4	S98 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 1	2810	348/384.1-440.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24

## EAST Search History

S10 2	1	S101 and "L22"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 3	10	("5150432"   "5237410"   "5247590"   "5373567"   "5467086"   "5490225"   "5546129"   "5596362"   "5612743"   "5615287").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S10 4	0	(code and pixel and priorit\$4 and difference and sort\$3 and select\$5 and group\$2).dlm.	US-PGPUB	OR	OFF	2009/05/16 23:24
S10 5	3	"7359560"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 6	3	"7130347"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 7	3	"7369154"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 8	10	"6961754"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S10 9	3	"20030172284"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S11 0	2	manav near seth and digimarc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24

## EAST Search History

S11 1	58	("20010021916"   "20010026618"   "20010056577"   "20020066111"   "20020073424"   "20020092017"   "20020120925"   "20020124050"   "20020144265"   "20020162118"   "20030093790"   "20050015802"   "3729581"   "3749831"   "4547804"   "4706121"   "4945412"   "5526127"   "5559548"   "5576755"   "5585866"   "5589892"   "5627655"   "5635978"   "5781246"   "5822123"   "5841978"   "5956455"   "5986650"   "6016141"   "6118492"   "6118923"   "6133909"   "6141488"   "6144401"   "6151059"   "6167188"   "6173112"   "6177931"   "6215526"   "6216228"   "6216265"   "6233389"   "6247176"   "6275268"   "6275648"   "6331877"   "6341195"   "6373960"   "6418556"   "6456725"   "6604240"   "6701369"   "6754905"   "6771317"   "6771885"   "6834308"   "6947571").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S11 2	16	"5204920"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S11 3	7	"6031572"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S11 4	1	"6459815"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S11 5	2	("5122875").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S11 6	21588	(block\$3 or area\$2 or region\$3) and compress\$4 and header\$2 and (priorit\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S11 7	21588	(block\$3 or area\$2 or region\$3) and compress\$4 and (priorit\$6) and header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24



## EAST Search History

S118	2097	(block\$3 or area\$2 or region\$3) and compress\$4 same (priorit\$6) and header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S119	683	(block\$3 or area\$2 or region\$3) same compress\$4 same (priorit\$6) and header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S120	169	(block\$3 or area\$2 or region\$3) same compress\$4 same (priorit\$6) same header\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S121	6	"3098550"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S122	16	("5271010"   "5406550"   "5553069"   "5572548"   "5638371"   "5684791"   "5710756"   "5717689"   "5729526"   "5793758"   "5812527"   "5835730"   "6002692"   "6064649"   "6111871"   "6122279").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S123	6	("5045993"   "5191326"   "5271010"   "5347304"   "5576765"   "5579183").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/16 23:24
S124	2	("6961754").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S125	2	("7230560").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S126	2	("6097842").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24

## EAST Search History

S12 7	6	header same metadata same texture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S12 8	274	header same texture and compression and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S12 9	14	header same texture same compression and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S13 0	2	("6859155").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S13 1	282	header same layout same image and compress\$3 and transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S13 2	2	("6493692").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/16 23:24
S13 3	0	(addition\$4 and compress\$4 and priorit\$5 and pixel\$3 and transmi\$5 and image\$2). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/17 20:08
S13 4	13	(addition\$4 and compress\$4 and priorit\$5 and pixel\$3 and transmi\$5 and image\$2). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/17 20:08

## EAST Search History

S13 5	7	(addition\$4 and compress\$4 and priorit\$5 and pixel\$3 and transmi\$5 and image\$2 and position\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/17 20:08
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